

OPEN-FILE REPORT

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

EXPLANATION

NON-FEDERAL COAL LAND—Land for which the Federal Government does not own the coal rights.

BOUNDARY OF RESERVE BASE COAL—Drawn along the 1,000-foot (305-m) overburden isopach. Arrows point toward area of Reserve Base coal.

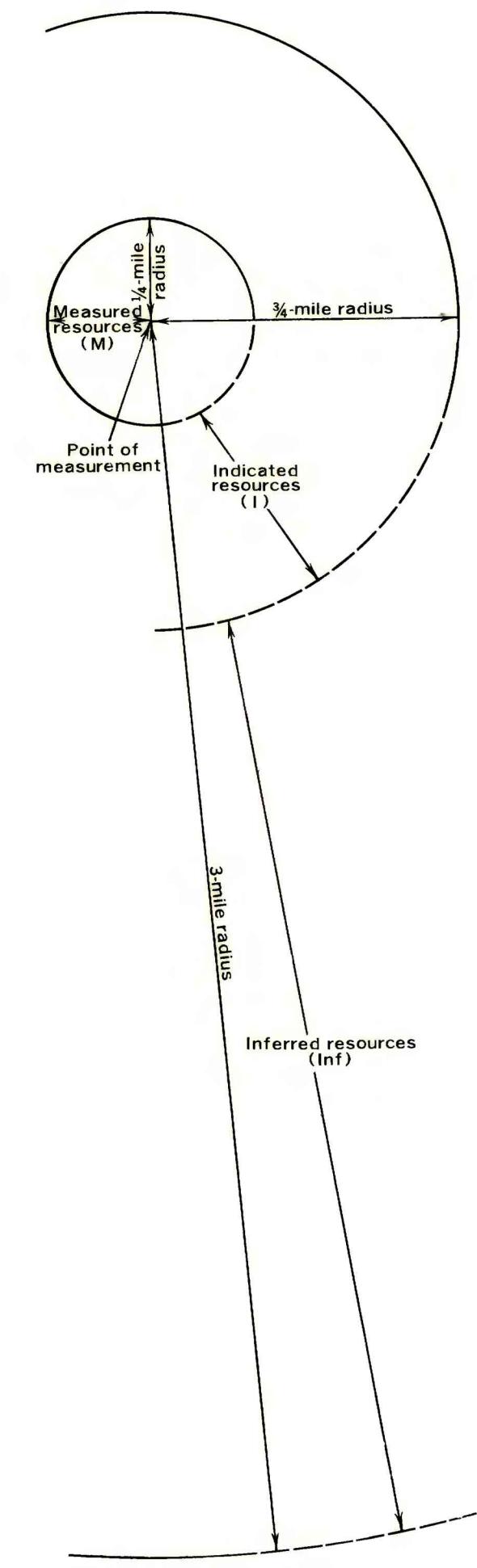
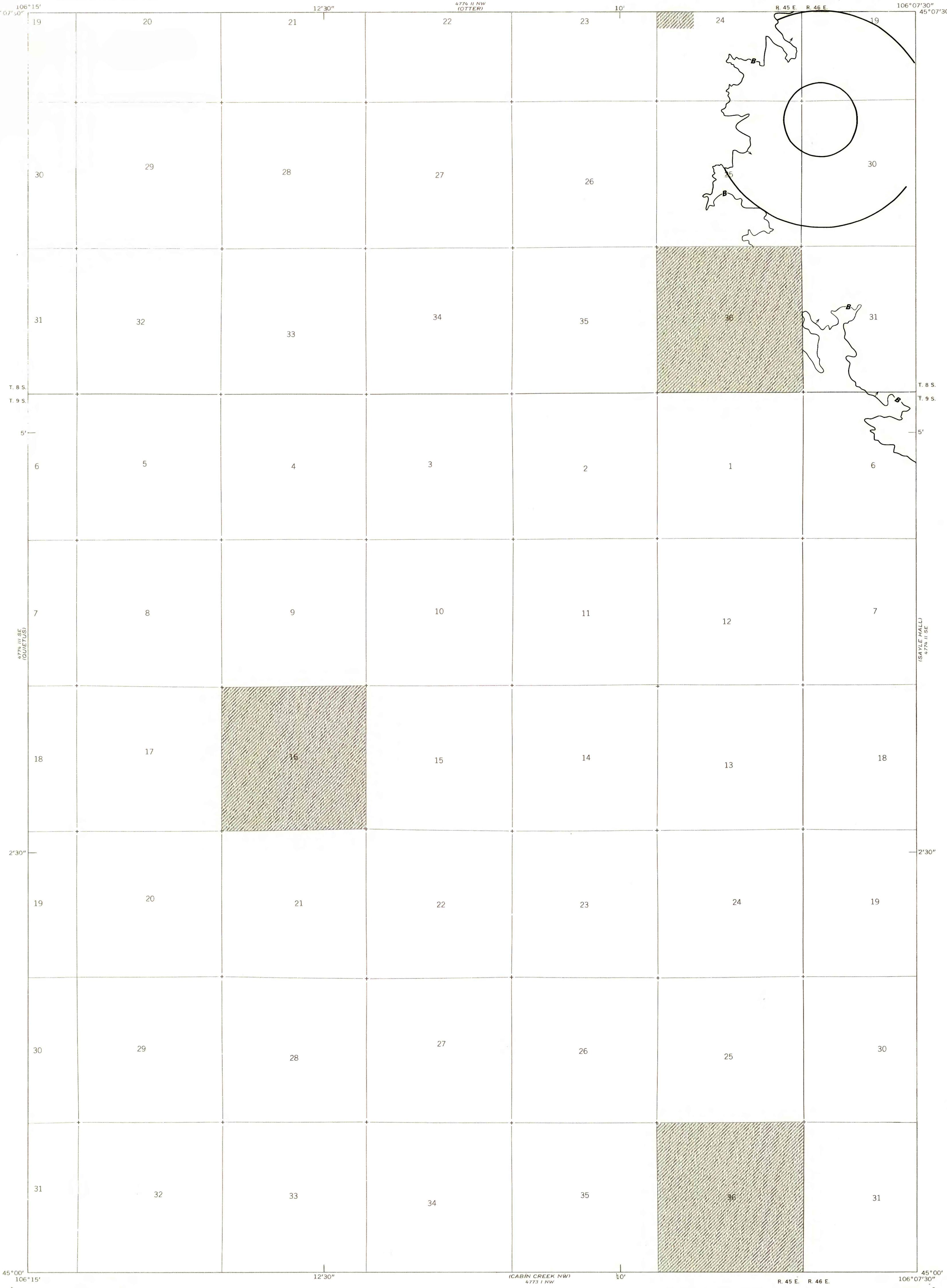


DIAGRAM SHOWING COMPONENT AREAS OF IDENTIFIED COAL RESOURCES—Shows arcuate boundary lines enclosing areas of measured, indicated, and inferred coal resources. Boundaries of areas are dashed where projected from an adjacent quadrangle. Areas of inferred resources may be present on this map without their outer boundaries being shown.



Base from U.S. Geological Survey, 1969

GN
MN
0°50' 15 MILS
15° 267 MILS
UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETRE

MONTANA
QUADRANGLE LOCATION

Compiled in 1977

(CABIN CREEK NW)

COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE BEAR CREEK SCHOOL QUADRANGLE,
POWDER RIVER COUNTY, MONTANA

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